

ABSTRACT

The invention relates to a method for controlling directly and in real time the positioning of a biological element on a zone of a support, in which, this biological element being labelled with a tracer which emits a light radiation and the zone of the support on which it must be positioned being located in a layer of a material capable of trapping this light radiation:

- a) the biological element is allowed to become positioned on the zone of the support;
 - b) the intensity of the light radiation trapped in said layer is measured; and
 - c) the positioning of the biological element is determined by comparing the intensity value thus measured with at least one reference value;
- it being possible for steps a), b) and c) to be carried out successively or simultaneously.

The invention also relates to a device for applying this method to the positioning of one or more biological elements on one or more zones of a support.